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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/562,404

12/23/2005

Tomohiro Katsube

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EXAMINER

CHEN, SHIN HON

ART UNIT

PAPER NUMBER

2431

MAIL DATE

DELIVERY MODE

03/20/2009

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/562,404	Applicant(s) KATSUBE ET AL.	
	Examiner SHIN-HON CHEN	Art Unit 2431	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 15 December 2008.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-38 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-38 is/are rejected.
- 7) ☒ Claim(s) 1-38 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 23 December 2005 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date <u>12/23/05 and 12/15/08</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. Claims 1-38 have been examined.

Information Disclosure Statement

2. The information disclosure statements (IDS) submitted on 12/23/05 and 12/15/08 are being considered by the examiner.

Claim Objections

3. Claims 1-38 appear to be direct translation from a foreign language. The scope of the claims cannot be easily determined and there are some grammatical and idiomatic errors throughout the claims. Therefore, applicant is advised to amend the claims by using terms that are generally associated with.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

5. Claims 1-38 are rejected under 35 U.S.C. 102(b) as being anticipated by Honjo et al. U.S. Pub. No. 20020049912 (hereinafter Honjo).
6. As per claim 1, Honjo discloses an apparatus authentication information inclusion system, which comprises a providing server and a terminal and is used for including apparatus

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authentication information in said terminal as information used by an apparatus authentication server to authenticate said terminal wherein:

said providing server provides source information used as a source for generating apparatus authentication information to said terminal and provides said apparatus authentication information or said source information to said apparatus authentication server for authenticating said terminal (Honjo: [0014]: the ticket granting server transmits ticket/authentication information to the client terminal); and

said terminal stores information as information necessary for transmitting said apparatus authentication information by using said received source information and, at a terminal authentication time, transmits said apparatus authentication information generated from said source information by using said stored information to said apparatus authentication server (Honjo: [0014]: the client terminal receives the ticket and transmits ticket to authentication server/www server for access; [0111]: communication between client terminal and ticket granting server are encrypted through SSL).

Claim Rejections - 35 USC § 103

7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

8. Claims 2-38 are rejected under 35 U.S.C. 103(a) as being unpatentable over Honjo in view of Newcombe et al. U.S. Pub. No. 20030172270 (hereinafter Newcombe).

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9. As per claim 2 and 3, Honjo discloses the system according to claim 1. Honjo does not explicitly disclose checking the integrity of the ticket by either the client terminal or the ticket granting server to determine whether the ticket has been changed in transition. However, Newcombe discloses checking integrity of tickets by applying one-way hash function (Newcombe: [0023]). It would have been obvious to one having ordinary skill in the art at the time of applicant's invention to receive tickets from ticket granting server through SSL and then generate one-way hash to verify integrity of the ticket because both cases disclose involve using ticket to authenticate themselves. Therefore, it would have been obvious to one having ordinary skill in the art at the time of applicant's invention to combine the teachings of Newcombe within the system of Honjo because it ensures that the content of the ticket has not been changed.

10. As per claim 4-38, claims 4-38 encompass same scope as claims 1-3. Therefore, claims 4-38 are rejected based on the reasons set forth above in rejecting claims 1-3 under Honjo in view of Newcombe.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SHIN-HON CHEN whose telephone number is (571)272-3789. The examiner can normally be reached on Monday through Friday 8:30am to 5:30pm.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh can be reached on (571) 272-3795. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Shin-Hon Chen
Examiner
Art Unit 2431

/Shin-Hon Chen/
Examiner, Art Unit 2431